

## ▲ ROOF INSPECTION KIT



Product order code: RIK5.1

The Roof Inspection Kit allows for point-of-contact, non-destructive checking of moisture conditions in roofing and waterproofing systems per ASTM D7954, up to approximately 4 inches in depth, as well as non-destructive measurement of moisture conditions in concrete decks, measurement of moisture conditions in wood decks, and ambient relative humidity and dew point conditions. This kit comes in a protective heavy-duty carry case with die-cut foam lining.

### CONTENTS:

- RWS non-destructive moisture meter.
- Telescopic Handle (for use on roofs).
- CMEX II Concrete Moisture Meter.
- Hygro-i @ Relative Humidity probe.
- Hand held electrode with 7" insulated pins.
- Hole Punch.
- Infrared Surface Thermometer.

## ▲ ROOF MASTER KIT



The Roof Master Kit is the complete kit for the Roofing Professional, allowing for continuous and point-of-contact, non-destructive surveying of moisture conditions in roofing and waterproofing systems per ASTM D7954, up to 6 inches in depth, as well as non-destructive measurement of moisture conditions in concrete decks, measurement of moisture conditions in wood decks, and ambient relative humidity and dew point conditions. This kit comes in a protective heavy-duty wheeled carry case with die-cut foam lining.

Product order code: RMK5.1

### CONTENTS:

- All RWS Inspection kit contents ( as above )
- Dec Scanner



## ▲ RWS - MOISTURE SCANNER FOR WALLS AND ROOFING SYSTEMS

The Tramex RWS is a multi-mode non-invasive impedance moisture scanner designed for the instant, precise and non-destructive evaluation of moisture conditions and leak tracing in roofing systems per ASTM D7954 and walls systems of the building envelope.

### FEATURES

- For non-destructive moisture evaluation of roofs, EIFS, foam insulation systems & other building envelope applications.
- To evaluate the extent of the moisture problem and help trace and pin-point its source.
- Multi-mode functions allowing for depth penetration and sensitivity selection.
- Fast and easy to operate giving instant clear readings.
- "Hold" function facilitates ease of recording readings.
- Lightweight, handheld and battery operated.
- Inexpensive to purchase and operate compared to other non-destructive testing methods.

### SPECIFICATIONS

<b>Size:</b>	4.9" x 10.8" x 2.9" (125mm x 275mm x 75mm)
<b>Weight:</b>	1.88lbs (853g)
<b>Construction:</b>	ABS Body
<b>Power:</b>	9 volt PP3 Battery (included)
<b>Display:</b>	Analog
<b>Depth of penetration:</b>	4" (100mm)
<b>Sensitivity:</b>	Four Ranges: Roofing Mode with high and low sensitivity. EIFS / Foam Roof Insulation Mode with high and low sensitivity.
<b>Limitations:</b>	Some EPDM, Butyl rubber roofing and other conductive roofing. Hard Coat Stucco, wire lath or wire mesh reinforced finishes.



Product order code: RWS

## ▲ DEC SCANNER - MOISTURE SCANNER FOR ROOFING

The Tramex Dec Scanner is a mobile non-destructive impedance scanner designed for the instant surveying of moisture conditions in roofing and waterproofing systems per ASTM D7954.

### FEATURES

- Non-destructive impedance scanner.
- Three ranges of sensitivity enabling the inspection of a variety of roof membranes and insulation thicknesses.
- Ergonomic, easy-reach and easy to operate control panel.
- Leak tracing, problem sourcing and an instantaneous and clear indication of roof condition.
- Fast and precise readings over large roof areas in a short time frame.
- Work in normal daylight hours.
- Faster and more user friendly than nuclear meters.
- Easy and safe to use with no regulatory restrictions or operating license required.
- Dependable solid state circuitry and rugged molded body for long-term reliability.
- Battery powered - 2 x 9 Volt PP3.



Product order code: DSAL

### SPECIFICATIONS

<b>Size:</b>	30"W x 15¾"D x 6¼"H (762 mm x 400 mm x 158 mm)
<b>Scanning area:</b>	24"W x 15.5"D (609 mm x 394mm)
<b>Carry case:</b>	38"W x 20"D x 12"H (940mm x 508 mm x 305mm)
<b>Weight: Dec Scanner</b>	24.6lbs (11.15kg)
<b>Weight: Carrying Case</b>	21.9lbs (9.95kg)
<b>Display:</b>	Analog
<b>Measuring Range:</b>	0 to 100 Comparative
<b>Max. range of penetration:</b>	6" (152 mm)
<b>Power Supply:</b>	2 x 9 Volt PP3 Batteries (included)
<b>Limitations:</b>	Some EPDM, Butyl rubber roofing and other conductive roofing

